IN THE CLAIMS

Please amend the claims as follows:

1. (Previously Presented): A drive method for an EL display panel, the EL display panel comprising:

EL elements arranged in a matrix;

driver transistors which supply current to be passed through the EL elements;

first switching elements placed in current paths of the EL elements; and

a gate driver circuit which turns on and off the first switching elements for control;

wherein:

the gate driver circuit turns on and off the first switching elements two or more times during one frame period, and

an image signal applied to each pixel is retained only once during the one frame period.

2. (Currently Amended): A drive method for an EL display panel, the EL display panel comprising:

EL elements arranged in a matrix;

driver transistors which supply current to be passed through the EL elements;

first switching elements placed in current paths of the EL elements; and

a gate driver circuit which turns on and off the first switching elements for control;

wherein the gate driver circuit keeps the first switching elements off two horizontal scanning periods during one frame period, and

~~an image signal is written into the pixel once during the one frame period~~

an image signal applied to each pixel is retained only once during the one frame period.

3. (Previously Presented): A drive method for an EL display panel, the EL display panel comprising:

EL elements arranged in a matrix;

driver transistors which supply current to be passed through the EL elements;

first switching elements placed in current paths of the EL elements;

a gate driver circuit which turns on and off the first switching elements for control; and

a source driver circuit which supplies programming current to the driver transistors,

wherein:

a period during which a pixel row is selected and programmed with current is constructed from a first period and second period,

a first current is applied during the first period,

a second current is applied during the second period,

the first current is larger than the second current, and

the source driver circuit outputs the first current during the first period and outputs the second current during the second period which comes after the first period.

4. (Previously Presented): The drive method for the EL display panel according to claim 1,

wherein the first switching elements are turned off periodically during one frame period.

5. (Previously Presented): An EL display panel, comprising:

a source driver circuit which outputs an image signal;

EL elements arranged in a matrix;

driver transistors which supply current to be passed through the EL elements;

first switching elements placed in current paths of the EL elements;

second switching elements which constitute paths used to transmit the image signal to the driver transistors;

a first gate driver circuit which turns on and off the first switching elements for control; and

a second gate driver circuit which turns on and off the second switching elements for control;

wherein:

the first gate driver circuit turns off the first switching elements a number of times during one frame period, and

an image signal applied to each pixel is retained only once during the one frame period.

6. (Previously Presented): The EL display panel according to claim 5, wherein the first and second gate driver circuits are formed in a same process as the driver transistors and the source driver circuit is made of a semiconductor chip.

7. (Previously Presented): An EL display panel, comprising:

gate signal lines;

source signal lines;

a source driver circuit which outputs an image signal;

a gate driver circuit;

EL elements arranged in a matrix;

driver transistors which supply current to be passed through the EL elements; and

second transistors which constitute paths used to transmit an image signal to the driver transistors;

wherein:

the gate signal lines are connected to the gate driver circuit,

gate terminals of the second transistors are connected to the gate signal lines,

source terminals of the second transistors are connected to the source signal lines, and

the gate driver circuit selects a plurality of gate signal lines and supplies the image signal to the driver transistors of a plurality of pixel rows.

8. (Currently Amended): An EL display panel, comprising:

a display area in which pixels having an EL element are arranged in a matrix;

a dummy pixel row formed outside the display area,

a source driver circuit which applies an image signal to source signal lines connected to pixels in the display area and to pixels in the dummy pixel row; and

a gate driver circuit which applies a turn-on voltage or turn-off voltage to gate signal lines connected to pixels in the display area and to pixels in the dummy pixel row;

wherein the dummy pixel row either does not to emit light or emits light not visible to the eye.

9. (Previously Presented): The EL display panel according to claim 7,

wherein the gate driver circuit selects a plurality of pixel rows at a time and applies the image signal from the source driver circuit to the plurality of pixel rows.

10. (Previously Presented): The EL display panel according to claim 7, wherein the gate driver circuit is constructed of p-channel transistors.

11. (Previously Presented): An EL display panel, comprising:

EL elements arranged in a matrix;

driver transistors which supply current to be passed through the EL elements;

first switching elements placed in current paths of the EL elements;

a gate driver circuit which turns on and off the first switching elements for control; and

a source driver circuit which supplies programming current to the driver transistors, wherein:

the gate driver circuit keeps the first switching elements off for two horizontal scanning periods during one frame period, and

an image signal applied to each pixel is retained only once during the one frame period.

12. (Previously Presented): A drive method for an EL display panel in which pixels having respective EL elements are arranged in a matrix, comprising the steps of:

supplying EL elements with a current which makes the EL elements emit light brighter than a predetermined brightness; and

making the EL elements emit light for a period equal to 1/N of one frame period or one field period (N is a real number larger than 1).

13. (Previously Presented): The drive method for the EL display panel according to claim 12, wherein the period equal to 1/N of a frame is divided into a plurality of periods.

14. (Previously Presented): A drive method for an EL display panel in which pixels having respective EL elements are arranged in a matrix, comprising the steps of:

making the EL elements emit light brighter than a predetermined brightness;

displaying a display area equal to 1/N (N is a real number larger than 1) of an entire screen; and

shifting the display area of 1/N of the entire screen in sequence to display the entire screen.

15. (Currently Amended): An EL display apparatus comprising:

the EL display panel according to claim 5[[;]], and a receiver.